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TI Refractory composition for producing light-weight aggregate
IN Duderov, Yu. G.; Mel'nikov, A. M.; Makarov, V. Ya.; Tul'skii, G. V.
PA Kucherenko, V. A., Central Scientific-Research Institute of Building
Structures, USSR
SO U.S.S.R.
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LA Russian
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CC 58-3 (Cement, Concrete, and Related Building Materials)
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AB The refractory material with increased plasticity, service life, and closed porosity in the aggregate contains 12-15 **nonexpanded vermiculite** 0.6-1 mm diam. 12-15 and waste from machining of Al 0.1-0.6 mm diam. 2-4 in addn. to grog 33-36, refractory clay 3-5, and aluminoborophosphate binder 40-50 wt.%.
ST vermiculite refractory elasticity closed pore; aluminum machining waste
refractory
IT Refractories